

ABSTRACT

An adsorbent is disclosed which is formed either by
coating an adsorption mass such as active carbon with a
gel-like substance such as the dibasic metallic salt of a
5 macromolecular polycarboxylic acid, soybean curd, jelly,
konjak, agar, perilla, gelidium jelly, or chitosanoxalic acid
salt gel and subsequently subjecting the coated basis to a
freezing treatment or by effecting the coating with the
gel-like substance already made to contain a frost damage
10 preventing substance such as glycerin and subsequently
depriving the coated basis of the frost damage preventing
substance. This adsorbent, on being brought into direct
contact with foodstuffs or ingested directly into the
digestive system, effects highly efficient removal by
15 adsorption of such food additive, feed additive, agricultural
pesticide, food poisoning substance, allergen, heavy metal
or highly poisonous organic compound as are suffered to adhere
to or exist in the foodstuffs, such surplus nutrients as
persist in the digestive system, such oligomers and additives
20 as are contained in liquors, such metabolites of alcohol as
are formed in the digestive system after assimilation of
alcohol, such harmful substances as hydroperoxides of
unsaturated fatty acids as are suffered to exist in oils and
fats, and such components of offensive odor as emanate from
25 fish.